Substitute for form 1449A/PTO				Complete if Known		
				Application Number		
				Filing Date	November 18, 2003	
INFO	RMATION	DISCLOS	SURE	First Named Inventor	Robert J. Atmur	
STATEMENT BY APPLICANT				Art Unit		
(use as many sheets as necessary)			sary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	024.0021	

kaminer itials	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
The		US- 5,291,194	03-01-1994	Ames	
7/		US- 5,646,366	07-08-1997	O'Connell	
	1	US- 5,748,102	05-05-1998	Barron	
		US- 6,331,759 B1	12-18-2001	Atmur	
	1	US- 6,482,054 B2	11-19-2002	Treaster et al.	
		US- 6,536,365 B1	03-25-2003	Horton	
	1	US- 6,600,695 B1	07-29-2003	Nugent et al.	
		US- 6,642,683 B1	11-04-2003	Atmur	
		US- 2003/0001538 A1	01-02-2003	Atmur	
V		US- 2003/0103771 A1	06-05-2003	Atmur et al.	
		US-			
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	1	U3-			
		บร-			
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		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
An		RIM-116A Rolling Airframe Missile (RAM). United States Navy Fact File. [online]. Retrieved from Internet: <url: [online]<="" td=""  =""><td></td></url:>			
A		Principles of Naval Architecture, Second Revision, Edward V. Lewis Editor, Published by The Society of Naval Architects and Marine Engineers, Jersey City, NJ, Library of Congress Catalog Card No. 88-60829, ISBN No. 0-939773-01-5.			
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